



**PREFERRED
POWER
PRODUCTS**

P3PS-5

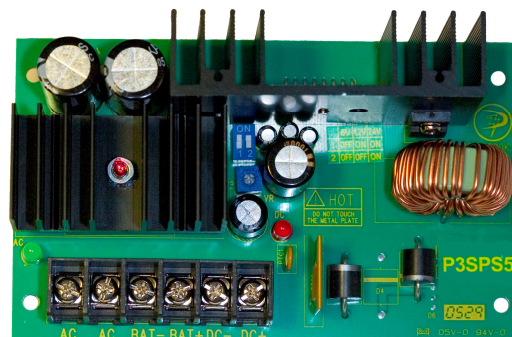
Specification Sheet

5 AMP Power Supply/Charger

DESCRIPTION

The P3PS-5 is a switching power supply and charger. It is engineered to convert low voltage AC input into 12 VDC or 24 VDC @ 5 AMPS of continuous supply current.

The P3PS-5 has a number of applications for CCTV, access control and general security system accessories that require DC power.






FEATURES

- Filtered and electronically regulated output.
- Built-in charger for sealed lead acid or gel type batteries.
- Automatic switch over to stand-by battery.
- Circuit breaker battery protection.
- 100% full load burn-in tested.
- Thermal overload and short circuit protection.
- AC input and DC output LED indicators.
- Extremely compact design.
- Includes battery leads.
- Lifetime warranty.

SPECIFICATIONS

- Dip switch selectable 6VDC, 12VDC or 24VDC output.
- 5 AMPS continuous output current at 6VDC, 12VDC or 24VDC.
- Maximum charge current 300mA.
- Board dimensions: 5 3/8" (L) x 3 1/4" (W) x 1 5/8" (H).

Voltage Output/Transformer Selection Table:

Output Voltage	DIP Switch Position	Transformer/Output Rating
6VDC @ 5 AMPS continuous supply current	 2:OFF 1:OFF	16VAC/50VA - (P3PT1650)
12VDC @ 5 AMPS continuous supply current	 2:OFF 1:ON	28VAC/100VA - P3XR28100)
24VDC @ 5 AMPS continuous supply current	 2:ON 1:ON	28VAC/175VA - (P3XR28175)

NOTE: Do not exceed voltage ratings posted in the transformer column listed above.

Related Part Numbers:

- P3PS-5-LEXR: 12/24VDC, 5 AMP, transformer, enclosure dimensions 15.5" (H) x 13" (W) x 4.5" (D).